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PTO/SB/05 (03-01)  
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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	72449-022
	First Inventor	Kennedy, Joseph
	Title	Re-Inserting VBI Data Using OSD Apparatus and Method
	Express Mail No.	EV332070350US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 2. <input checked="" type="checkbox"/> Specification [Total Pages 13 ] (preferred arrangement set forth below) <input checked="" type="checkbox"/> Descriptive title of the invention <input checked="" type="checkbox"/> Cross Reference to Related Applications <input checked="" type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Reference to sequence listing, a table, or a computer program listing appendix <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Summary of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings (if filed) <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claim(s) <input checked="" type="checkbox"/> Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 4 ] 4. Oath or Declaration [Total Pages 2 ] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Unexecuted c. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identify of above copies <b>ACCOMPANYING APPLICATION PARTS</b> 7. <input type="checkbox"/> Assignment and Recordation Form Cover Sheet 8. <input type="checkbox"/> Statement under 37 CFR 3.73(b) 9. <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> Transmittal of Information Disclosure Statement, Form 1449, and References 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Application Data Sheet 13. <input checked="" type="checkbox"/> Return Receipt Postcard 14. <input checked="" type="checkbox"/> Certificate of Express Mailing 15. <input type="checkbox"/> English translation document 16. <input type="checkbox"/> Certified copy of priority document 17. <input type="checkbox"/> Non Publication Request Under 35 USC 122 17. <input checked="" type="checkbox"/> Check # 36012 18. <input type="checkbox"/> Other:	

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10/663255  
09/16/03

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_  
 Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		029493 (Insert Customer No. or Attach bar code label here)		or <input type="checkbox"/> Correspondence address below	
Name	Grant D. Kang				
Address	Husch & Eppenberger, LLC				
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City	St. Louis	State	MO	Zip Code	63105
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PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number  
**72449-022**

CLAIMS AS FILED - PART I				SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA		RATE	FEE		RATE	
BASIC FEE (37 CFR 1.16(a))					0.00			\$750.00
TOTAL CLAIMS (37 CFR 1.16(c))	13 minus 20 =	0	x \$9.00 =	0.00		OR	x \$18.00 =	00.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2 minus 3 =	0	x \$42.00 =	0.00		OR	x \$84.00 =	0.00
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				+ \$140.00 =		OR	+ \$280.00 =	0.00
* If the difference in column 1 is less then zero, enter "0" in column 2				TOTAL	0.00	OR	TOTAL	750.00

- ☒ Check in the amount of **\$750.00** is attached.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 08-3460 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \$\_\_\_\_\_
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Dated: *Sept. 16, 2003*

Robert C. Haldiman, 45,437  
Husch & Eppenberger, LLC  
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**CERTIFICATE OF EXPRESS MAILING**

I certify that the documents and fee are being deposited on 9-16-03 with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and are addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature of Person Mailing Correspondence

Lisa Schodowski  
Typed or Printed Name of Person Mailing Correspondence

**EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)****Express Mail No.:** EV332070350US**Docket No.**

72449-022

**Applicant(s):**

Kennedy, Joseph et al.

**Serial No.**

New

**Filing Date**

Herewith

**Examiner**

TBD

**Group Art**

TBD

**Title:**

Re-Inserting VBI Data Using OSD Apparatus and Method

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

- ☒ UTILITY PATENT APPLICATION TRANSMITTAL
- ☒ Specification (13 pgs)
- ☒ Drawings ( 4 pgs)
- ☒ Declaration (2 pgs.)
- ☒ Check Number 360112 in the amount of \$750.00
- ☒ Application Data Sheet
- ☒ Postcard



Sept 16, 2003

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